

Converting Colors

Android(4294539955)

Have a look what the booklet for
Android(4294539955) contains.

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Color

Android(4294539955)

Conversions

Conversions Part 1

Format	Color
Hex	F97AB3
RGB	249, 122, 179
RGB Percent	98%, 48%, 70%
CMY	0.0235, 0.5216, 0.2980
CMYK	0.00, 0.51, 0.28, 0.02
HSL	333°, 91%, 73%
HSV	333°, 51%, 98%
XYZ	54.1631, 37.3135, 46.9953
YIQ	166.4710, 57.3950, 44.6510

Conversions

Conversions Part 2

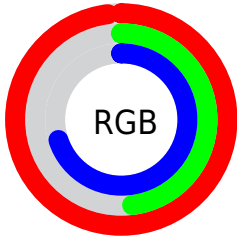
Format	Color
R_{YB}	249, 122, 179
Decimal	16349875
CIE _{Lab}	67.51, 54.57, -7.16
CIE _{LCh}	68, 55.037, 352.525
Y _{xy}	37.3135, 0.3911, 0.2695
Android (android.graphics.Color)	4294539955 (0xFFFF97AB3)
Y _{UV}	166.4710, 6.1768, 72.3779
Hunter-Lab	61.0848, 51.3755, -2.8552

Details

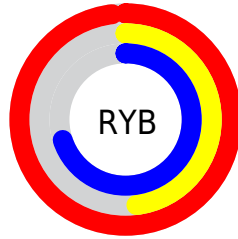
The Android color `4294539955` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286249408`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294947563`, and `4290659198` is the 20% darker color. If you saturate the color by 10%, you get `4294533541`, and if you desaturate by 10%, it is `4294546369`.

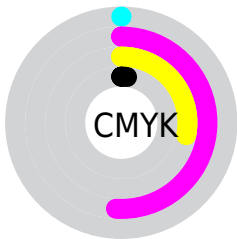
Distribution



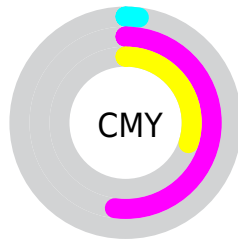
- Red (98%)
- Green (48%)
- Blue (70%)



- Red (98%)
- Yellow (48%)
- Blue (70%)



- Cyan (0%)
- Magenta (51%)
- Yellow (28%)
- Black (2%)



- Cyan (2%)
- Magenta (52%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294539955 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294539955 by changing the saturation by 10% instead.

 4294539955

 4294539955

4294967295

 4292566936

 4294947563

 4290659198

 4294954751


 4288750949

 4294962431

 4286840909

 4285005879

 4283236385

 4281597961

 4278321152

 4278190080

 4294539955

 4294539955

 4294533541

 4294546369

 4294527128

 4294552782

 4294520714

 4294559196

 4294514300

 4294565610

 4294508656

 4294572024

 4294574079

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292184289



4294539955



4294933377

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294539955



4288458051



4278237426

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294539955



4286249408

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278238665



4294539955



4284462949

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294539955



4291534142



4278238358



4278234879

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294539955



4294411620



4278238358



4278237926

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294539955



4294957546



4290804473



4286605683



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294539955



4294927273



4294541434



4286410870



4290576469



4282187803

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4294539955



4294927273



4286247929



4286410870



4290576469



4282187803

Previews

White Background



This preview shows how the Android color 4294539955 looks on a white background.

Color Contrast Check

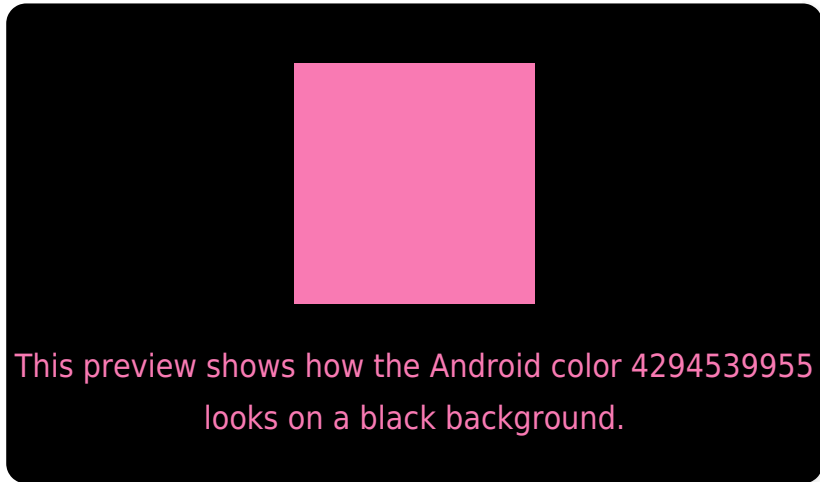
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294539955 Background



This preview shows how black text looks on a background with the Android color 4294539955.




This preview shows how white text looks on a background with the Android color 4294539955.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4294279819

Trichromacy



Original Color
4294539955



Protanomaly
4290614468



Deuteranomaly
4291531439

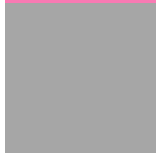


Tritanomaly
4294344602

Monochromacy



Original Color
4294539955



Achromatopsia
4289111718



Achromatomaly
4291073707

CSS Examples

Text

The CSS property to change the color of the text to Android 4294539955 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(249, 122, 179)` looks like.

```
.text, #text, p{  
    color:rgb(249, 122, 179)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(249, 122, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 122, 179) }
```

Border

The CSS property to change the border of an element to Android 4294539955 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(249, 122, 179) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(249, 122, 179) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(249, 122, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 122, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 122, 179);  
box-shadow:4px 4px 4px 4px rgb(249, 122,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294539955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 122, 179) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(249,  
122, 179) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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